

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/720,843E
Source: FW16
Date Processed by STIC: 4/5/07

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/720,843E

CRF Edit Date: 4/5/07
Edited by: [signature]

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other: Corrected <1507, <1517, <1607, <1707 numeric
identifiers



IFW16

RAW SEQUENCE LISTING

DATE: 04/05/2007

PATENT APPLICATION: US/10/720,843E

TIME: 14:56:47

Input Set : N:\AMC\10 720,843.txt

Output Set: N:\CRF4\04052007\J720843E.raw

```

3 <110> APPLICANT: Solulink
4   Schwartz, David A.
6 <120> TITLE OF INVENTION: HYDRAZINE-BASED AND CARBONYL-BASED
7   BIFUNCTIONAL CROSSLINKING REAGENTS
10 <130> FILE REFERENCE: SOL.003.DIV1
12 <140> CURRENT APPLICATION NUMBER: 10/720,843E
13 <141> CURRENT FILING DATE: 2003-11-24
15 <150> PRIOR APPLICATION NUMBER: 09/815,978
16 <151> PRIOR FILING DATE: 2001-03-22
18 <150> PRIOR APPLICATION NUMBER: 60/191,186
19 <151> PRIOR FILING DATE: 2000-03-22
21 <160> NUMBER OF SEQ ID NOS: 1
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 25
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: 25-mer phosphodiester oligonucleotide modified to
32   incorporate a C6-aminolinker
W--> 34 <221> NAME/KEY: modified_base
35 <222> LOCATION: 1
36 <223> OTHER INFORMATION: n= n-hexylamino thymine
W--> 38 <400> 1
W--> 39 ntttttttagc ctaactgatg ccatg

```

25

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 04/05/2007
PATENT APPLICATION: US/10/720,843E TIME: 14:56:48

Input Set : N:\AMC\10 720,843.txt
Output Set: N:\CRF4\04052007\J720843E.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1

VERIFICATION SUMMARY

DATE: 04/05/2007

PATENT APPLICATION: US/10/720,843E

TIME: 14:56:48

Input Set : N:\AMC\10 720,843.txt

Output Set: N:\CRF4\04052007\J720843E.raw

L:34 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!

L:38 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1

L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

**Raw Sequence Listing before editing
(for reference only)**



IFW16

RAW SEQUENCE LISTING

DATE: 04/03/2007

PATENT APPLICATION: US/10/720,843E

TIME: 13:28:31

Input Set : F:\10 720,843.txt

Output Set: N:\CRF4\04032007\J720843E.raw

3 <110> APPLICANT: Solulink
4 Schwartz, David A.
6 <120> TITLE OF INVENTION: HYDRAZINE-BASED AND CARBONYL-BASED
7 BIFUNCTIONAL CROSSLINKING REAGENTS
10 <130> FILE REFERENCE: SOL.003.DIV1
12 <140> CURRENT APPLICATION NUMBER: 10/720,843E
13 <141> CURRENT FILING DATE: 2003-11-24
15 <150> PRIOR APPLICATION NUMBER: 09/815,978
16 <151> PRIOR FILING DATE: 2001-03-22
E--> 18 <160> NUMBER OF SEQ ID NOS: 60/191,186
E--> 19 <161> 2000-03-22
21 <170> SOFTWARE: 1
E--> 23 <180> FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

see p. 2

10/720, 843E 2

SEQUENCE LISTING

<110> Solulink
Schwartz, David A.

<120> HYDRAZINE-BASED AND CARBONYL-BASED
BIFUNCTIONAL CROSSLINKING REAGENTS

<130> SOL.003.DIV1

<140> 10/720,843

<141> 2003-11-24

<150> 09/815,978

<151> 2001-03-22

<150> <160> 60/191,186
<151> <161> 2000-03-22

<160> <170> 1

<170> <180> FastSEQ for Windows Version 4.0

VERIFICATION SUMMARY

DATE: 04/03/2007

PATENT APPLICATION: US/10/720,843E

TIME: 13:28:32

Input Set : F:\10 720,843.txt

Output Set: N:\CRF4\04032007\J720843E.raw

L:19 M:250 E: Invalid Numeric Identifier, INVALID IDENTIFIER
L:23 M:250 E: Invalid Numeric Identifier, INVALID IDENTIFIER
L:34 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:38 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:18 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (60) Counted (1)